Overall Rank 11: Muskegon County Profile

Health Status Rank: 3 of 83Social Determinants of Health Rank: 39 of 83County Classification: UrbanTotal Population: 173,043rank 12 of 83County Seat: Muskegon

Adjacent counties: Oceana, Newaygo, Kent, and Ottawa

Health Status Indicators	Muskegon	MI	U.S.
All Invasive Cancer Incidence	450.7	450.9	448.0
Female Breast Cancer Incidence	126.2	124.0	125.2
Prostate Cancer Incidence	109.7	108.1	104.1
Lung/Bronchus Cancer Incidence	70.4	64.2	59.2
Colon/Rectum Cancer Incidence	34.3	37.5	38.7
Diabetes Prevalence	10.8%	9.8%	8.5%
HIV Prevalence	102.0	163.1	372.8
Chlamydia Rate	753.5	512.8	539.9
Gonorrhea Rate	350.3	169.3	179.1
P & S Syphilis Rate	N/A**	6.5	10.8
Acute HCV Rate	5.8	1.8	1.0
Preterm Births	11.9%	10.0%	9.8%
Low Birthweight	9.8%	8.6%	8.2%
Infant Mortality (x 1,000 live births)	7.6	6.7	5.9
Neonatal Abstinence Syndrome Rate	1,223.0	835.8	N/A
Total Mortality Rate (All Causes)	864.0	783.1	723.6
Heart Disease Mortality Rate	175.9	194.9	163.6
Cancer Mortality Rate	182.2	161.1	149.1
Chronic Lower Respiratory Diseases Mortality	52.5	44.2	39.7
Stroke Mortality Rate	49.7	39.9	37.1
Alzheimer's Disease Mortality Rate	51.2	34.3	30.5
Diabetes Mellitus Mortality Rate	30.8	21.9	21.4
Kidney Disease Mortality Rate	16.4	15.0	12.9
Pneumonia/Influenza Mortality Rate	N/A**	14.5	14.9
Suicide Rate	18.7	15.0	14.2
Drug-induced Mortality Rate	30.9	29.3	21.8
Opioid Overdose Mortality Rate	24.1	21.1	N/A
Alcohol-induced Mortality Rate	N/A**	9.2	9.6
Pates per 100 000 penulation upless atherwise indicated			

Rates per 100,000 population, unless otherwise indicated. N/A= Data not available.

Refer to **Appendix A** for full explanations of health indicators and data sources.

Social Determinants of	Health	Muskegon	MI	U.S.
Population < 5 y/o		6.1%	5.7%	6.1%
Population ≥ 65 years		16.0%	16.3%	15.2%
Population with a disabi	lity	15.6%	14.3%	12.6%
Adults without HS diplor	ma	9.2%	9.5%	12.3%
Unemployment Rate		4.5%	4.1%	3.9%
Annual Median Income	(\$)	48,329	54,938	60,293
Population below 100% FPL		17.1%	15.0%	14.1%
Population below 200% FPL		38.6%	32.7%	31.9%
Food Insecurity Rate		14.5%	13.7%	12.5%
Eviction Rate		10.1%	3.3%	2.3%
Obesity Prevalence		35.6%	56.1%*	39.6%*
Physical Inactivity		23.1%	36.7%	N/A
Late or No Prenatal Care Teen Births Rate		25.5%	24.1%	21.9%
		31.3%	15.8%	17.4%
Maternal Tobacco Use		22.5%	14.3%	6.5%
EBLL in Children		5.0%	3.1%	3.0%
Uninsured (< 65 y/o)		5.5%	6.1%	10.6%
Preventable Hospitalizations Rate		12.9%	22.8%	10.1%*
MH/SUD Hospitalizations Rate		3632.6	3,675.5	3,087.7
Annual Medical Exams (≥65 y/o)		16.0%	30.0%	27.0%
Annual Flu Shot (≥65 y/o)		52.0%	46.0%	46.0%
Access to Fluoridated Water		55.0%	68.8%	62.4%
Pop to PC FTE Ratio		1,232.7:1	766:1	N/A
Female to OB/GYN FTE Ratio		1,431.0:1	1,198:1	N/A
Pop to Psychiatrist FTE Ratio		37,618.0:1	9,371:1	N/A
Pop to Dentist FTE Ratio		1,922.7:1	1,640:1	N/A
Current Shortage Designations				
Primary Care HPSA	rimary Care HPSA Low Income – Muskegon County			

Current Shortage Designations			
Primary Care HPSA	Low Income – Muskegon County		
Dental Health HPSA	N/A		
Mental Health HPSA	Geographic – Muskegon County		
Primary Care MUA/P	MUA – Low Income Muskegon Service Area		

To find shortage areas by address or county, including facility designations, please visit the following website: https://data.hrsa.gov/tools/shortage-area

^{*}Different reporting period OR age group.

^{**} Zero cases or small sample size, data do not meet standards of reliability or precision.